PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	Attorney Docket No.	02-0083.1			
	First Inventor	SALMAN AKRAM			
Title		METHOD FOR FABRICATING			
	Examps Mail Labol No.	ER 536 746 739 US			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 27] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies				
- Claim(s) - Abstract of the Disclosure	ACCOMPANTING APPLICATION PARTS				
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets	ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Art Unit: 2815 The prior application, from which an eath or declaration is supplied under Box				
19. CORRESPONI	DENCE ADDRESS				
Customer Number: 22823	OR Correspondence address below				
Name					
Address					
City	State Zip Code				
Country Te	elephone Fax				
New Order					
Name (Print/Type) Stephen A. Gratton Registration No. (Attorney/Agent) 28,418					
Signature	Date 11/25/2003				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this/form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE	TR	AN	SM	ITT	AL
	for	FY	200)4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	946.	00
------	------	----

spond to a collection of info	mation unless it displays a valid OMB control number.
Co	mplete if Known
Application Number	
Filing Date	11/25/2003
First Named Inventor	SALMAN AKRAM
Examiner Name	
Art Unit	
Attornov Docket No.	02-0083.1

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:	Large !	Large Entity Small Entity				
Deposit Account 07-1857	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name Stephen A. Gratton	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 25 -20** = 5 x 18 = 90	1502	480	2502	240	Design issue fee	
Independent 4 20 36 86	1503	640	2503	320	Plant issue fee	
Claims 4 - 3** = 1 X 80 = 80 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801	770	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 176		fee (sp				
**or number previously paid, if greater; For Reissues, see above	"Redu	ced by	Basic f	filing F	ee Paid SUBTOTAL (3) (\$)	
SUBMITTED BY		_		_		

(Complete (if applicable)) Name (Print/Type) Registration No. Stephen A. Gra/tton 28,418 Telephone 303 989 6353 Signature 11/25/2003 Date

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.

This collection of information is required by 37 CFR 17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including cathodian processing and submitties the completed application form to the USPTO. The unit was identified the completed application form to the USPTO. The unit was identified the completed application form to the USPTO. The unit was identified the completed application form to the USPTO. The unit was identified the completed application form to the USPTO. The unit was identified the individual case. Any completed application form to the USPTO. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

The attached list of references were submitted to and/or cited by the Office in these prior applications and, therefore, are not required to be provided in this application.

DATED this 25th day of November, 2003.

Respectfully submitted:

Stephen A. Gratton Registration No. 28,418 Attorney for Applicants

2764 South Braun Way Lakewood, CO 80228 Telephone: (303) 989 6353 FAX: (303) 989 6538

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number ER 536 746 739US Date of Deposit: November 25, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Signature

Stephen A. Gratton, Attorney for Applicants